Performance Based Contract

Praft Final Community Involvement Plan St. Louis Ordnance Plant Former Hanley Area St. Louis, Missouri



Prepared for:







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Draft Final

Community Involvement Plan St. Louis Ordnance Plant Former Hanley Area St. Louis, Missouri

Prepared for

U.S. Army Corps of Engineers, Kansas City District Contract No. W912D05-D-0002 Delivery Order No. 0007

December 2007

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Acronyms

CERCLA Comprehensive Environmental Restoration, Compensation, and Liability

Act of 1980

CIP community involvement plan

DERA Defense Environmental Restoration Account

DERP Defense Environmental Restoration Program

DoD Department of Defense

FS feasibility study

1-70 Interstate 70

IRP Installation Restoration Program

LUCs land use controls

MCL maximum contaminant level

NASA National Aeronautics and Space Administration

NPL National Priorities List

PA/SI preliminary assessment/site investigation

RI remedial investigation

RRC Regional Readiness Command

SLOP St. Louis Ordnance Plant

SVOC semivolatile organic compound

USACE United States Army Corps of Engineers

USAEC United States Army Environmental Command

USAR United States Army Reserves

USATHAMA United States Army Toxic and Hazardous Materials Agency

VOC volatile organic compound

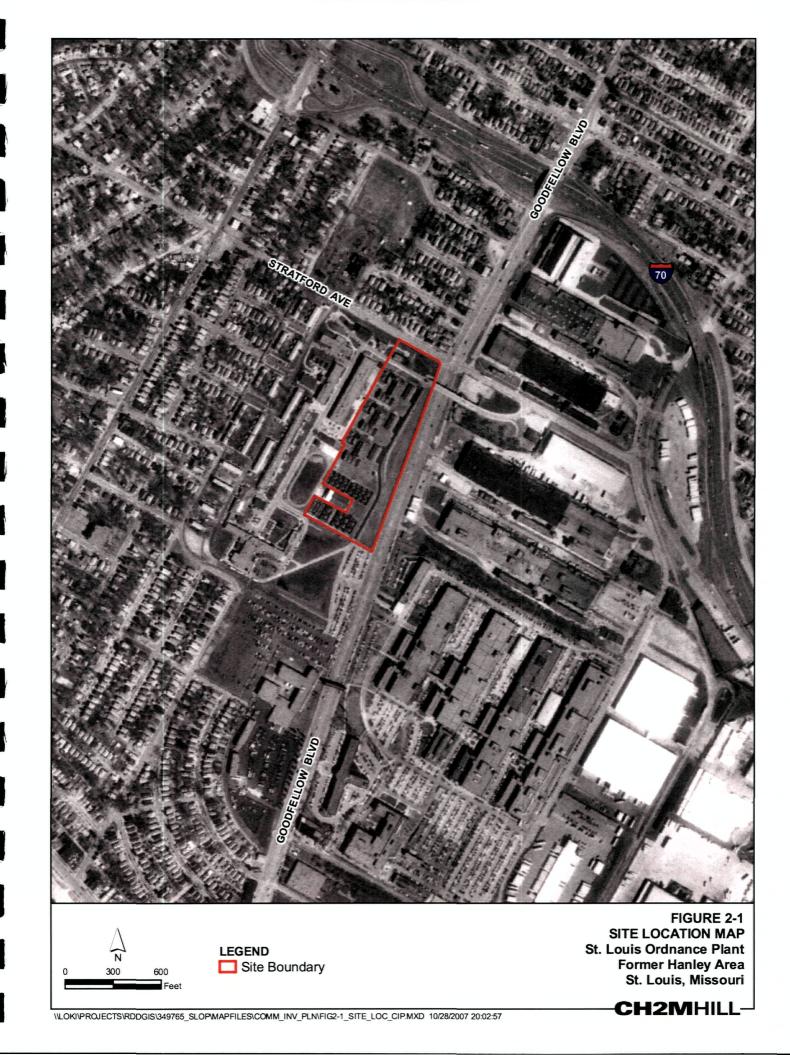
1. Introduction

- 2 This community involvement plan (CIP) was prepared for the U.S. Army Corps of
- 3 Engineers (USACE) Kansas City District in support of the Defense Environmental
- 4 Restoration Program (DERP) under Contract Number W912DQ-05-D-0002, Delivery Order
- 5 Number 0007 at the Hanley Area of the former St. Louis Ordnance Plant (SLOP) located in
- 6 St. Louis, Missouri. Although the former SLOP site is not on the National Priorities List
- 7 (NPL), USACE follows the Comprehensive Environmental Response, Compensation, and
- 8 Liability Act (CERCLA) process. This CIP addresses issues of community concern regarding
- 9 the environmental investigation and restoration activities at the former SLOP.
- 10 DERP is part of a Department of Defense (DoD) effort to identify and correct environmental
- 11 contamination resulting from past practices. Within DERP, DoD established the Installation
- 12 Restoration Program (IRP) in 1986. The IRP identifies, evaluates, and cleans up former
- disposal and spill sites at DoD facilities nationwide.
- 14 The goal of the CIP is to promote and document community awareness of current and
- 15 planned remedial activities at the former SLOP and to present public opinions regarding
- these activities. The CIP presents the status of the environmental investigation and cleanup
- 17 activities; identifies issues of concern to stakeholders; outlines how stakeholders can be
- involved in the decision-making process; and serves as a public record of community
- 19 involvement and participation. The CIP is organized into the following sections:
- 20 Introduction
- Installation description and background
- 22 Environmental restoration process
- 23 Community background
- 24 Community involvement program
- 25 References
- 26 Appendixes
- 27 Because the level of concern about environmental issues expressed by the community can
- 28 change over time, this CIP is a working document and will continue to be updated
- 29 periodically. The Army's intent is to present factual and timely information, obtain
- community feedback, and promote understanding of the ongoing activities being
- 31 performed.
- 32 Questions about this CIP may be addressed to William Titterington of the 89th Regional
- 33 Readiness Command (RRC) at 316-681-1759, extension 1469.

2. Installation Description and Background

- 2 The Hanley Area of the former SLOP is located on the western boundary of the city limits of
- 3 St. Louis, Missouri, and adjacent to St. Louis County. The site is approximately 0.25 mile
- 4 south of the intersection of Interstate 70 (I-70) and Goodfellow Boulevard (Figure 2-1). The
- 5 Hanley Area of the former SLOP is north and adjacent to the Sverdrup U.S. Army Reserve
- 6 (USAR) Center located at 4301 Goodfellow Boulevard in St. Louis, Missouri.
- 7 From 1941 to 1945, the former SLOP was solely operated as a small arms ammunition
- 8 production facility. The primary products of the ordnance plant were 0.30- and 0.50-caliber
- 9 ammunition. The overall plant was divided into two areas designated Plant Area No. 1, east
- of Goodfellow Avenue, and Plant Area No. 2, west of Goodfellow Avenue. Much of Plant
- 11 Area No. 1 was used for the metal forming process (casings and projectiles), loading of final
- 12 product, packing, and shipping. There was a primer and incendiary component
- manufacturing facility on the southern end of Plant Area No. 1. Plant Area No. 2 solely
- 14 produced the primer and tracers components used in assembling the final product. These
- 15 processes include the blending of primary explosives, incendiary compounds, and the tracer
- 16 charging of 0.30- and 0.50-caliber projectiles.

- 17 From 1945 to 1959, including the Korean War, some buildings within Plant Area No. 2 of the
- original SLOP were used by the U.S. Army Adjutant General's Office for maintaining
- 19 service records and the DoD Finance Center for classrooms. In addition, during this time
- 20 period, the facility was being upgraded for additional small arms manufacturing
- 21 capabilities. Machinery was installed, but the plant never commenced or resumed
- 22 production during the Korean War Era. After the Korean Conflict, the machinery was
- 23 removed, transferred to other facilities, or declared excess and disposal effected.
- 24 In 1959, Hanley Industries, Inc. (a subsidiary of KDI Precision Products) leased 14.68 acres
- of the 27.68-acre Plant Area No. 2 of the former SLOP and conducted operations from 1959
- 26 to 1979. During its tenure, Hanley produced specialized devices for both the U.S. military
- and the National Aeronautics and Space Administration (NASA).
- 28 In the early 1960s, the Goodfellow USAR Center was established on the remaining 13 acres.
- At the time of the transfer, much of the 13 acres still contained the buildings, magazines,
- and bunkers that were part of the primer manufacturing area of Plant Area No. 2. The
- 31 Goodfellow USAR Center transferred some of the 13 acres to the U.S. Department of Labor,
- 32 which is now being used as a Job Corps training center. Currently, the 89th RRC owns
- 33 Sverdrup USAR Center (formerly the Goodfellow USAR Center).



3. Installation Restoration Program Summary

- 2 Prior to the 1970s, the federal government and private companies used what were
- 3 commonly accepted disposal practices of contaminants without knowing the full
- 4 environmental and public health risks associated with hazardous substances and wastes. In
- 5 1975, growing environmental concerns prompted the DoD to begin identifying
- 6 contaminated sites to characterize issues and address cleanup resulting from these past
- 7 practices.

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- 8 In 1980, Congress passed CERCLA (also known as Superfund) requiring identification,
- 9 investigation, and cleanup of sites contaminated by past releases of hazardous substances.
- 10 In 1986, Congress amended CERCLA to create DERP and its corresponding funding
- 11 component, the Defense Environmental Restoration Account (DERA). This program is
- 12 managed by the Office of the Deputy Under Secretary of Defense (Installations and
- 13 Environment) within DoD.
- 14 Within DERP, DoD created IRP to reduce risks to human health and the environment at
- active Army installations. IRP focuses on releases of hazardous substances, pollutants, or
- 16 contaminants that pose environmental health and safety risks. Under this program, the
- 17 Hanley Area of the former SLOP has been determined eligible for environmental cleanup.
- 18 Under DERP, the U.S. Army Environmental Command (USAEC) has been designated to
- 19 provide management and oversight of cleanup activities at active Army and USAR
- 20 installations. USAEC is the responsible agency for the Army's cleanup activities at this IRP
- 21 site, which is owned by the 89th RRC. Additionally, USACE Kansas City District is
- 22 providing environmental technical assistance to USAEC in support of its cleanup activities
- 23 at the former SLOP.

24 3.1 Environmental Restoration Process

- 25 The environmental program for the former SLOP follows a non-NPL CERCLA process for
- 26 its site (Figure 3-1). As compared to the traditional CERCLA process, the non-NPL CERCLA
- 27 process can end at any one of the early steps with a decision document. The following is a
- 28 summary of the steps involved in this process.

29 3.1.1 Step 1—Site Discovery

- 30 Sites or "areas of concern" that require additional investigation and possibly restoration are
- 31 identified through an environmental baseline survey, site visits, etc.

32 3.1.2 Step 2—Preliminary Assessment/Site Inspection

- 33 The preliminary assessment/site inspection (PA/SI) involves records review, site visits, and
- 34 limited soil and groundwater sampling to determine whether the site warrants further
- 35 investigation.

1 3.1.3 Step 3—Remedial Investigation, Feasibility Study, and Proposed Plan

- 2 The remedial investigation (RI)/feasibility study (FS) involves more comprehensive
- 3 sampling to identify the nature and extent of contamination at the site. The RI helps to
- 4 determine the need for and extent of clean up that might be required. The feasibility study
- 5 identifies, describes and evaluates various alternatives for cleaning up the site. The
- 6 proposed plan describes the cleanup alternatives and identifies the preferred alternative.
- 7 The proposed plan is submitted for public comment for a minimum of 30 days.

8 3.1.4 Step 4—Decision Document

- 9 Following the public comment period, the final remedy is described in a legal public
- 10 document called a decision document.

11 3.1.5 Step 5—Remedial Design

- 12 During this phase, the specific engineering aspects of the remedy are designed, including
- land use controls (LUCs), etc., based on the remedies negotiated and agreed upon in the
- 14 decision document.

15 3.1.6 Step 6—Remedial Action/Cleanup

- 16 Upon conclusion of the design phase, the remedial action or clean up effort is initiated and
- 17 completed.

18

19

3.2 Environmental Restoration at the Hanley Area of the Former SLOP

20 3.2.1 Previous Environmental Work

- 21 A brief history of actions performed to date at the Hanley Area of the former SLOP is
- 22 summarized below.
- 23 1981 U.S. Army Toxic and Hazardous Materials Agency (USATHAMA): Limited
- 24 sampling of building surfaces, sediment, and surface water. Metals and explosives
- 25 residues were found on building walls.
- 1991 USATHAMA: Additional soil and surface water sampling plus an asbestos
- 27 survey. Results indicated soil contaminated with lead and surface water from tunnels
- contaminated with lead and explosives. The study recommended asbestos abatement.
- 1998 89th RRC: On behalf of the 89th RRC, HARZA, Inc. performed a site
- investigation. The objective of this investigation was to determine the presence of
- volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs),
- 32 explosives, and metals in soil and sediment. The investigation concluded that VOCs,
- 33 metals, and explosives were present in site soil and sediment.
- 2001 89th RRC: On behalf of the 89th RRC, TapanAm, Inc. performed a PA/SI. The
- assessment evaluated the extent of surface soil contamination and the potential for
- 36 contaminant migration by surface routes through underground utility tunnels. The

- potential for groundwater contamination also was evaluated. The assessment confirmed the presence of metals and SVOCs in surface and subsurface soil. Sediment and surface water in powder wells (sumps) contained metals and explosives. The assessment also identified carbon tetrachloride in an onsite monitoring well, in addition to VOCs in an upgradient monitoring well.
- 2003 89th RRC: On behalf of the 89th RRC, Shaw Environmental, Inc. conducted a limited Phase II site assessment in response to the VOCs found in monitoring wells during the 2001 PA/SI sampling. Additional soil and groundwater sampling was performed to determine if soil was impacted by VOCs and the extent of groundwater contamination. Results did not indicate soil contamination in the vicinity of the upgradient and onsite wells. Groundwater results indicated that VOCs were present above detection limits, but did not exceed drinking water clean up levels.
- 2004 89th RRC: The 89th RRC hired SCS Engineers to conduct sampling and analyses of building materials, and perform asbestos abatement of buildings and subsequent demolition of buildings at the Hanley Area of the former SLOP. This work was completed in January 2006.
- 2005 USAEC: In 2004, USAEC tasked USACE Kansas City District with compiling environmental data collected from previous investigations, evaluate the data for completeness, and identify potential data gaps. Phase I RI fieldwork began in December 2004 and concluded in February 2005. The investigation, which included surface soil, subsurface soil, and groundwater sampling, was termed Phase I to acknowledge the possibility that newly collected data may reveal additional gaps for a follow-on investigative phase.
- The results of the Phase I RI fieldwork confirmed localized metals contamination limited to surface soil. Groundwater results confirmed VOC contamination in an onsite and upgradient well. In addition, the groundwater results identified VOC contamination in the vicinity of former Building 220, which was adjacent to Stratford Avenue.
- 2006—89th RRC: The 89th RRC hired SCS Engineers to perform asbestos abatement and subsequent demolition of former Building 220 at the Hanley Area of the former SLOP.
 This work was completed in January 2007.

3.2.2 Current Investigations

- 32 In 2007, USAEC tasked USACE Kansas City District to perform additional soil and
- 33 groundwater sampling at the former Building 220 area and on public right-of-ways across
- 34 Stratford Avenue to characterize the nature and extent of VOC contamination in
- 35 groundwater. This supplemental Phase II RI fieldwork included installing groundwater
- 36 monitoring wells and soil and groundwater sampling and analysis. The results from this
- 37 Phase II investigation effort confirmed VOC contamination in soil and groundwater at the
- 38 former Building 220 area above federal maximum contaminant levels (MCLs). In addition,
- 39 contaminated groundwater with VOC concentrations exceeding MCLs was found to be
- 40 moving offsite.

- 41 Based on the data results obtained from the former Building 220 area during the
- 42 supplemental Phase II RI in 2007, USAEC directed USACE Kansas City District to award a

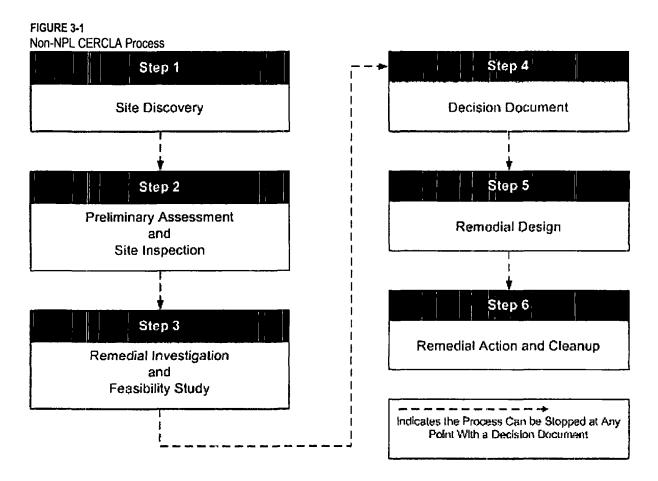
- 1 contract with a USACE Kansas City District contractor to perform future environmental
- 2 actions, including soil and groundwater cleanup. A contract was awarded in late September
- 3 2007, and work is underway.

4

3.2.3 Upcoming Activities

- 5 The 89th RRC will be initiating contact with residents along Stratford Avenue to convey
- 6 information related to the field investigation results obtained in 2007 and to seek permission
- 7 for the Army contractor to conduct testing on residential property. The purpose of testing
- 8 on residential property is to determine if groundwater contamination extends beyond
- 9 Stratford Avenue, and if so, if there a risk posed to residents from vapor intrusion. Activities
- 10 slated for 2008 include the following:
- A vapor intrusion investigation consisting of collecting soil gas samples from each side
 of eight residences: five along Stratford Avenue and three along Goodfellow Boulevard.
- An RI consisting of collecting soil and groundwater samples from onsite and offsite
 locations within the adjacent residential neighborhood across Stratford Avenue.

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4. Community Background

4.1 Community Profile

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- 3 The Hanley Area of the former SLOP is located in the Mark Twain/1-70 Industrial
- 4 neighborhood. The Mark Twain/I-70 Industrial neighborhood is bounded by I-70 to the
- 5 north, Natural Bridge Avenue to the south, North Kingshighway Boulevard to the east, and
- 6 Philbrook Avenue to the west (Figure 2-1).
- 7 According to the 2000 Census, the neighborhood's population is 1,361. Seventy-four percent
- 8 of the residents are African-American, and 24 percent are white. The remaining 2 percent
- 9 include residents who identified themselves as American Indian and Alaskan Native, Asian,
- some other race and two or more races. Per capita income is \$10,470; 38.5 percent of the
- 11 residents are below the poverty level.
- 1.2 The neighborhood is highly industrialized. Central States Diversified Inc. and ABB I'ower
- 13 Transmission and Distribution are among the businesses located in the area. Redevelopment
- efforts are underway in the neighborhood, including the transfer of ownership of the
- 15 St. Louis Army Ammunition Plant to the Land Clearance for Redevelopment Authority of
- the City of St. Louis. The facility is an 18-acre former Army ammunition plant located at 1-70
- 17 and Goodfellow Boulevard.

4.2 Community Involvement History

- 19 The Army began community involvement efforts for environmental activities at the Hanley
- 20 Area of the former SLOP in April 2004. The Administrative Record file was established at
- 21 the St. Louis Central Public Library. A notice announcing the availability of the file and
- 22 points of contact for USAEC and USACE was published in the St. Louis Post-Dispatch and
- 23 St. Louis American the week of January 2005.
- 24 In June 2006, nearby residents were mailed a letter informing them of the Army's
- 25 investigation of potential groundwater contamination in the vicinity of the USAR Center. A
- 26 second letter dated September 17, 2007, notified residents and property owners that the
- 27 Army will be seeking access to some properties to collect environmental samples.
- 28 The Army has coordinated with the alderman who represents the neighborhood and Job
- 29 Corps Training Center staff on an ongoing basis. Appendix A contains community
- 30 involvement materials prepared by the Army for environmental restoration activities at the
- 31 former SLOP.

4.3 Community Concerns and Information Needs

- 33 Residents who live near the facility have expressed no concern to the Army about
- 34 environmental restoration activities at the former SLOP. One inquiry was received on

- 1 June 20, 2006, in response to the letter sent June 7, 2006, to residents and property owners,
- 2 but it was unrelated to Army environmental activities at the facility.
- 3 Residents' concerns tend to focus on the neighborhood's crime rate, economic
- 4 redevelopment, and job creation. Stakeholders' concerns and questions may increase as the
- 5 RI progresses and area residents see field crews and equipment working in their
- 6 neighborhood or are asked by the Army to grant access to their properties for sampling.
- 7 Residents whose homes are sampled will want to be informed about the results. As work
- 8 progresses, local news media also may become interested in activities at the facility.
- 9 Although residents are connected to the municipal water supply, community concerns may
- 10 focus on potential adverse health effects from contamination. Information and outreach
- 11 efforts can help address these concerns.

5. Community Involvement Program

- 2 This section provides a summary of community involvement activities for the Hanley Area
- 3 of the former SLOP. Input from staff from USACE, the 89th RRC, MDNR, and Alderman
- 4 Jeffrey Boyd form the basis for developing the community involvement goals and activities.
- 5 The goal of community involvement activities is to foster communication between the
- 6 installation and the surrounding communities by:
- Effectively managing restoration efforts at the site by initiating communication that
 provides stakeholders with timely and accurate information about restoration activities
- Establishing an effective two-way communications process with key community leaders
 and interested parties (Appendix B)
- Successfully integrating and coordinating communications activities with technical
 activities that occur onsite

13 5.1 Community Involvement Activities

- 14 To accomplish this goal, the Army will implement the community involvement activities
- 15 described below.

16 5.1.1 Ongoing Contact with Community Members

- 17 Army staff will coordinate with local government officials and community members to keep
- 18 them informed about project activities and to obtain feedback on their concerns. These
- 19 stakeholders will be informed throughout all phases of the cleanup project.

20 5.1.2 Administrative Record/Information Repository

- 21 The Administrative Record is the complete record of all decision documents developed and
- official correspondence transmitted for an environmental program. The Army will update
- 23 the Administrative Record when final documents become available. The Administrative
- 24 Record is available for public review at the following information repository:
- 25 St. Louis Central Public Library
- 26 1301 Olive Street
- 27 St. Louis, MO 63103
- 28 314-241-2288

29 5.1.3 Community Survey

- 30 Upon completion of RI field activities, the Army will mail a brief survey to property owners
- 31 and residents who live near the Hanley Area of the former SLOP to obtain feedback on the
- 32 environmental investigation and remediation program.

1 5.1.4 Fact Sheets

- 2 The Army will produce four fact sheets for IRP activities at the Hanley Area of the former
- 3 SLOP. Fact sheets will be produced to coincide with the following technical activities or
- 4 milestones:

7

- Completion of vapor intrusion investigation
- Beginning of the RI
 - Completion of the FS and availability of the proposed plan for review and comment
- 8 Selection of a remedy for the Hanley Area of the former SLOP
- 9 Fact sheets will contain clear, accurate descriptions of technical information prepared in a
- 10 style and format that will encourage use and understanding. The Army will send fact sheets
- 11 to stakeholders on the project mailing list and provide copies at the public meeting.

12 **5.1.5 Mailing List**

- 13 Throughout the project, the Army will maintain a mailing list for distributing information to
- 14 stakeholders. The mailing list can include nearby residents and property owners,
- 15 community groups, environmental organizations, businesses, representatives from the news
- 16 media, and local, state, and federal officials.

17 5.1.6 Public Comment Period and Public Notices

- 18 Upon completion of the proposed plan, the Army will announce a 30-day public comment
- 19 period to enable stakeholders to review and comment on the alternatives evaluated and the
- 20 Army's recommended alternative. A public notice will announce the comment period,
- 21 contain a brief summary of the alternatives and proposed plan, and provide a point of
- 22 contact for submitting comments. The notice will be published in the St. Louis Post-Dispatch
- 23 and the St. Louis American.

24 5.1.7 Public Meeting

- 25 The Army will conduct a public meeting during the 30-day public comment period on the
- 26 proposed plan. The public meeting will be held in a convenient location in the community,
- 27 such as the Sverdrup USAR Center located at 4301 Goodfellow Boulevard. A certified court
- 28 reporter will make a transcript of the public meeting proceedings. The transcript will be
- 29 included in the Administrative Record.

30 5.1.8 Responsiveness Summary

- 31 The Army will prepare a summary of the written and oral comments made by the public on
- 32 the alternatives and the proposed plan and the Army's responses to those comments. The
- 33 responsiveness summary will be included in the record of decision and made available for
- 34 public review in the information repository.

5.1.9 Media Advisories and News Releases

- 36 Media advisories and news releases that communicate important information about IRP
- 37 activities at the Hanley Area of the former SLOP will be issued to the St. Louis Post-Dispatch,
- 38 St. Louis American, and radio and television stations that serve the area (Appendix B). Media

- 1 advisories and news releases will be prepared to announce the beginning of the public
- 2 comment period for the proposed plan and as needed during the course of the project.

3 5.1.10 Army Environmental Command Website

- 4 Additional information on U.S. Army environmental programs is available at the USAEC
- 5 Website at http://aec.army.mil/usaec/.
- 6 5.1.11 Revise CIP
- 7 The Army will revise the CIP when significant changes are made to the community
- 8 involvement program or if the focus or intensity of community concerns changes, but not
- 9 less than every 5 years.

10 5.2 Community Involvement Schedule

- 11 Community involvement activities are timed to coincide with technical milestones in
- 12 environmental restoration process or on an as-needed basis. Table 5-1 provides a schedule
- 13 for community involvement activities.

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TABLE 5-1
Timeframe for Community Involvement Activities
Hanley Area of the Former SLOP

Activity	Timeframe	
Ongoing contact with community members	Ongoing, as needed	
Administrative Record and information repository	Update regularly when final documents become available	
Community survey	Completion of the remedial investigation field activities	
Fact sheets	Completion of vapor intrusion investigation; beginning of remedial investigation; completion of feasibility study and proposed plan; selection of remedy	
Mailing list	After mailing fact sheets if undeliverable mail is returned; after public meeting	
30-day public comment period and public notice	Upon completion of the proposed plan	
Public meeting	During 30-day comment period	
Responsiveness summary	Upon completion of the 30-day comment period and receipt of comments from stakeholders	
Media advisories and news releases	To announce the availability of the proposed plan for review and comment; as needed to publicize important project-related information	
Revise CIP	As needed if significant changes to the community involvement program occur, but not less than every 5 years	

6. References

- 2 89th Regional Readiness Command (RRC). 2007. The Hanley Area of the Former St. Louis
- 3 Ordnance Plant. Fact Sheet No. 2. U.S. Army Corps of Engineers. June 22.
- 4 Army Public Involvement Toolbox. 2007. Available online at
- 5 http://www.asaie.army.mil/Public/IE/Toolbox/about_this_site.html.
- 6 City of St. Louis Neighborhoods Website. 2007. Available online at
- 7 http://stlcin.missouri.org/nbr/neighprofile.cfm?neighnum=70.
- 8 Consolidated Annual Performance and Evaluation Report. 2006. City of St. Louis
- 9 Community Development Administration.
- 10 U.S. Census Bureau. 2007. Available online at http://www.census.gov, American Fact
- 11 Finder. Information for Census Tract 1071.

12

Appendix A Community Involvement Outreach Materials



DEPARTMENT OF THE ARMY HEADQUARTERS, UNITED STATES ARMY 89TH REGIONAL READINESS COMMAND 3130 GEORGE WASHINGTON ROLL EVARD

3130 GEORGE WASHINGTON BOULEVARD
WICHITA, KANSAS 67210-1598

REPLY TO ATTENTION OF:

Environmental Division

17 September 2007

Dear Homcowner or Occupant,

In accordance with our letter of June 2006 the 89th Regional Readiness Command (RRC), in conjunction with the Environmental Protection Agency (EPA) and the Missouri Department of Natural Resources (MDNR), is continuing an environmental investigation at the Sverdrup Army Reserve Center located at 4301 Goodfellow Boulevard in St. Louis, Missouri. This property was a production area of the former St. Louis Ordnance Plant. Information gathered during this investigation indicates that contaminants have been released to the groundwater in the vicinity of the Army Reserve Center. The 89th RRC is continuing efforts to determine the extent and impact of this groundwater contamination.

As part of this project, the Army will be working with a contractor to collect soil-gas samples from properties located near the contaminated groundwater. Soil-gas analytical results will contribute valuable information that will help the Army determine if groundwater contamination may be impacting nearby residents.

In the next few months, the Army will be working to coordinate access to private property in the area for the purpose of taking environmental samples. The Corps of Engineers, Kansas City District, will be contacting those residents and property owners whose properties will require environmental sampling.

If you have any questions or concerns, please call Mr. William Titterington of the 89th RRC at 316-681-1759, x1469.

Sincerely,

John A. Fenili

Facility Management Officer

1 unh



DEPARTMENT OF THE ARMY

HEADQUARTERS, UNITED STATES ARMY 89TH REGIONAL READINESS COMMAND 3130 GEORGE WASHINGTON BOULEVARD WICHITA, KANSAS 67210-1598

REPLY TO ATTENTION OF:

June 7, 2006

Environmental Division

XXXXXX XXXX Stratford Avenue St. Louis, Missouri 63120

Dear Homeowner or Occupant,

The 89th Regional Readiness Command (RRC), in conjunction with the Environmental Protection Agency (EPA) and the Missouri Department of Natural Resources (MDNR), has been removing abandoned buildings and conducting environmental investigations at Sverdrup Army Reserve Center located at 4301 Goodfellow Boulevard. This property was a production area of the former St. Louis Ordnance Plant. The purpose of the environmental investigation is to determine if pollutants were released to the soil or groundwater during the former ordnance plant's operations. As part of this project, the U.S. Army Corps of Engineers, Kansas City District will be taking samples along Goodfellow Boulevard and Stratford and Henner Avenues to determine if pollutants are present outside the boundaries of the 89th RRC property.

During the week of July 10, 2006, the Corps of Engineers will be conducting tests and collecting samples on city right-of-ways in your neighborhood. Right-of-ways that may be used for this work include streets, curbs, alleys, sidewalks and the grassy area between the sidewalk and curb. Parking along Stratford Avenue, Henner Avenue and Goodfellow Boulevard may be temporarily unavailable during the daytime hours due to vehicles and equipment used for the sampling.

We apologize for any inconvenience this may cause you but we hope the brief duration of testing activities will result in minimum inconvenience to you. Sampling locations will be restored to their pre sample condition. If any additional actions or activities are required you will be contacted prior to any work being conducted.

If you have any questions or concerns, please call Mr. William Titterington of the 89th RRC at 316-681-1759, x1469. Representatives of the 89th RRC and the Missouri Department of Natural Resources met with Alderman Jeffrey Boyd, your Ward 22 representative, and briefed him on the upcoming field work. He is also available to address your questions or concerns. Alderman Boyd can be reached at 314-622-3287.

Sincerely,

John A. Fenili Facility Management Officer

NOTICE OF AVAILABILITY

INFORMATION AVAILABILE FOR THE HANLEY AREA OF THE FORMER ST. LOUIS ORDNANCE PLANT

The Hanley Area of the former St. Louis Ordnance Plan lies approximately three miles west of the Mississippi River and 0.25 miles south of the intersection of I-70 and Goodfellow Boulevard. It is a Department of Defense property and it is eligible for environmental clean up activities. The first step in this process is to investigate the soil and groundwater, which could potentially be contaminated with metals, explosives and volatile organic compounds. The information gathered from this investigation will be put in the local library along with other important documents.

The Administrative Record File is available for public review at the following location:

St. Louis Central Public Library
1301 Olive Street
St. Louis, Missouri 63103
314-241-2288
(Copies of documents may be transferred to other
St. Louis Public Library branches throughout the city upon request.)

For further information on the cleanup of this site, please contact:

William Stayer, Program Manager
U.S. Army Environmental Center
Cleanup Division, Oversight North Branch
5179 Hoadley Road
Aberdeen Proving Ground, Maryland 21010-5401
William.stayer@acc.apgea.army.mil
410-436-1606

or

Mitch Frazier, Public Affairs Officer U.S. Army Corps of Engineers 601 East 12th Street Kansas City, Missouri 64106 Mitchell.d.frazier@usacc.army.mil 816-983-3486

Appendix B
Key Contact List

APPENDIX B

Key Contact List

St. Louis, Missouri Officials

Contact	Address	Telephone Number
Mayor Francis Slay	Mayors Office City Hall, Room 200 1200 Market Street St. Louis, MO 63103	Phone: 314-622-3201
Board of Alderman Lewis Reed, President	City Hall, Room 230 1200 Market Street St. Louis, MO 63103	P,hone: 314-622-4114
Board of Alderman, Ward 22 – Jeffrey Boyd	City Hall, Room 230 1200 Market Street St. Louis, MO 63103	Phone: 314-662-3287
Director of Public Utilities/Water Commissioner David Visintainer	1640 South Kingshighway Blvd. St. Louis, MO 63110	Phone: 314-633-9000
Director of Public Safety Charles Bryson	City Hall, Room 401 1200 Market Street St. Louis, MO 63103	Phone: 314-622-3391

State of Missouri Officials

Contact	Address	Telephone Number
Governor Matt Blunt	Missouri Capital Building Room 218 PO Box 720 Jefferson City, MO 65104	Phone: 573-751-3222
State Senator District 4 – Jeff Smith	4515 Olive, Suite 210 St. Louis, MO 63108	Phone: 314-361-4333
State Representative District 4 – Mike Thomson	PO Box 44 Maryville, MO 64468	Phone: 660-582-4494
Attorney General Jeremiah Nixon	Missouri Attorney General's Office Wainwright State Office Building 111 N. 7th Street, Suite 204 St. Louis, MO 63101	Phone: 314-340-6816

Federal Officials

Contact	Address	Telephone Number
US Senator(s) Claire McCaskill	United States Senate Washington, DC 20510	Phone: 202-224-6154
Christopher Bond	7700 Bonhomme, #615 St. Louis, MO 63104	Phone: 314-725-4484
US Representative(s) William Clay, Jr.	625 North Euclid Avenue, Suite 200 St. Louis, MO 63108	Phone: 314-367-1970
Russ Carnahan	7370 Manchester, Suite 20 St. Louis, MO 63143	Phone: 314-534-2004

Community Stakeholders

Contact	Address	Telephone Number	
St. Louis Regional Chamber and Growth Association President – Dick Fleming	One Metropolitan Square Suite 1300 St. Louis, MO 63102	Phone: 314-444-1100	

News Media

Contact	Address	Telephone Number		
Newspaper				
St. Louis Post-Dispatch Steve Parker, Deputy Managing Editor	900 N. Tucker Blvd. St. Louis, MO 63101	Phone: 314-340-8290		
St. Louis American Alvin A. Reid, City Editor	4242 Lindell Blvd. St. Louis, MO 63108	Phone: 314-533-8000		
Television				
KTVI FOX, Channel 2 Glen Siebold, Assignment Manager	5915 Berthold Avenue St. Louis, MO 63110	Phone: 314-644-7531 Fax: 314-644-7419		
KMOV CBS, Channel 4 Lou Jakovic, Assignment Manager	One Memorial Drive St. Louis, MO 63102	Phone: 314-444-6333 Fax: 314-621-4775		
KSDK NBC, Channel 5 Ed Rich, Assignment Manager	1000 Market Street Saint Louis, MO 63101	Phone 314-444.5125		
Radio				
KMOX 1120 AM John Butler, News Director	One Memorial Drive St. Louis, MO 63102	Phone: 314-444-3232		
KWMU 92.7 FM Bill Raak, News Director	One University Boulevard St. Louis, MO 63121	Phone: 314-516-5968		